

ILHIE Governance & Nominating Committee

September 18, 2013 10:30 AM



ILHIE Governance & Nominating



- Roll Call
- Approval of Minutes April 2 and July 9
- Resolution for new ILHIE Secretary
- Search for new CFO and ILHIE Treasurer
- Search for new ILHIE Advisory Committee Members
- Propose October meeting to finalize new Advisory Committee members
- Public Comment
- Adjourn



ILHIE COMMITTEE OF THE WHOLE

September 18, 2013 10:30 AM



ILHIE COMMITTEE OF THE WHOLE



- Roll Call
- Proposed Consent Policy Discussion
- Preview of Board Meeting
- Public Comment
- Adjourn





ILHIE AUTHORITY BOARD

September 18, 2013 12:00 pm



ILHIE AUTHORITY BOARD



- Welcome
- Roll Call
- Approval of Agenda
- Approval of July Meeting Minutes
- Approval of 2014 Schedule





ILHIE - Chairman's Report

Dave Holland September, 2013



Update: Missouri HIE



- Missouri Health Connection up and running!
- 7,000 Physicians
- 62 Hospitals
- 350 Clinics
- 45% on inpatient care in Missouri
- Works with all certified EHR's
- Vendor-neutral
- www.fiercehealthit.com/node/20684

HIE in a state of transition



- 2013 HIE Market Trends Report
- New payment models are placing an emphasis on care coordination
- Stage 2 is spurring adoption
- Barriers: Privacy and matching patients
- Vendors: Consolidating
- HIE's are focusing on improving performance, usability and deployment, not innovation.

Federal Advisers tackle secure HIE



- Could be part of Stage 3
- Preparing voluntary guidelines 2 workgroups: Tiger Team
 - DirectTrust
 - The EHR/HIE Interoperability
 - To collaborate on development and adoption of data exchange policies, interoperability requirements and business practices.





- Identifying the common attributes that achieve high positive match rates across disparate systems.
- Defining the processes and best practices that are most effective to support high positive patient matching rates using these attributes.



ILHIE EXECUTIVE DIRECTOR UPDATE

Raul Recarey Laura Zaremba



New ILHIEA Staff



- Kerri McBride, ILHIEA General Counsel
- Ola Oni-Fatoki, ILHIEA Technical Engagement Manager



Veterans Affairs Connection



	VA Hospitals	Hospitals Contacted to date	Ind.	RHIO	HIT Plans not until 2014	IT Conversations con't.	Committed to Moving Forward
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Edward Hines Jr. Jesse Brown Captain James A. Lovell (FHCC)	24	6	5	2	7	4







EHR Connect Signed Data Sharing Agreements



Signed EHR Connect Data Sharing Agreements

Near North

CIHIE

SIHIE

Beloved Community Family Wellness Center

Centre de Salud Esperanza

Chicago Family Center

Erie Family Health Center, Inc.

Heartland Health Outreach

Irene Silva, M.D.

PPC Community Wellness Center

Howard Brown Health Center

Clay County Hospital

Community Memorial Hospital

Crawford Memorial Hospital

Fairfield Memorial Hospital

Franklin Hospital

Gibson Area Hospital and Health Services

Hamilton Memorial Hospital

Hardin County General Hospital

Hospital & Medical Foundation of Paris Inc

Kewanee Hospital

Mason District Hospital

Memorial Hospital

Mendota Community Hospital

Salem Township Hospital

Sarah D Culbertson Memorial Hospital

Sparta Community
Washington County

Federally Qualified Health Centers Health Information Exchange

Health Information Exchange
Federally Qualified Health Centers

Federally Qualified Health Centers

Federally Qualified Health Centers Federally Qualified Health Centers

rederally Qualified Health Centers

Federally Qualified Health Centers

Federally Qualified Health Centers
Federally Qualified Health Centers

Federally Qualified Health Centers

Critical Access Hospital

Critical Access Hospital Critical Access Hospital

Critical Access Hospital

Critical Access Hospital

Critical Access Hospital

Critical Access Hospital

ILHIE currently has **28** signed

EHR Connect

Data Sharing Agreements!



ILHIE Direct Signed Legal Agreements



ILHIE Direct Signed Agreements

7 Hills Healthcare Center

ADA S McKinley

AIDS Foundation of Chicago

Association for Individual Development

Aurora Eye Clinic

Ben Gordon Center

Brandel Health & Rehab

Chatham Dental, LLC

Chestnut Health Systems Inc

Chicago Commons Association

Children's Home Association of Illinois

Clay County Health Department

Consumer Counseling Centers of Chicago

Council for Jewish Elderly

Deborah's Place

Dekalb Clinic

Delta Center, Inc.

Egyptian Public and Mental Health

Family Health Center of Plainfield

Family Alliance, Inc.

Family Doctors Family Practice Center S.C.

Family Guidance Centers Inc

Foley Orthodontics PC

Freeport Regional Health Care Foundation (FHN)

Garfield Counseling Center, Incorporated Glenview Terrace Nursing Center

Heartland Health Centers

ILHIE Direct Signed Agreements

Interfaith House, Inc.

Internal Medicine Associates, S.C.

Jackson County Health Department

Jasper County Health Department Counseling

Lee County Health Department

Lutheran Social Services of Illinois

Macoupin County Public Health Department

Madison County Health Department

McHenry County Mental Health Board

Michael G Durbin DDS MS

Mid-Illinois Medical Care Associates

New Foundation Center, Inc.
Orthodontic Associates Ltd

Peoria City - County Health Department

Pillars Community Service

Presbyterian Homes

Primary Care Medical Associates

Protestant Memorial Medical Center

Rincon Family Services

Rosecrance Inc

Sertoma Centre, Inc.

Shelby County Community Services

Southern 7 Health Department

The Center for Youth and Family Solutions

Washington County Hospital

Whiteside County Health Department

Woodford County Health Department

At this time, ILHIA has <u>57</u> signed **ILHIE Direct** agreements.

Each signed ILHIE Direct agreement represents a paid account.







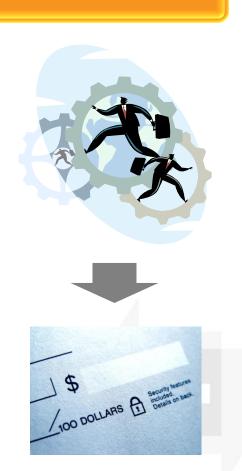
Status	Provider	Type of Facility	Number of Reporting Entities
E	Mt. Sinai*	Large hospital	1
<u> </u>	Northshore*	Large hospital	1
est1	Kirby	САН	1
In Test to	Memorial - Belleville	САН	1
In Test to	Jersey Community Hospital	САН	1
<u> </u>	Richland Memorial Hospital	САН	1
l e	Touchette Regional Hospital	САН	1
eli:	Sarah Bush Lincoln	САН	1
F. F	Mercy Harvard Hospital	САН	1
Public Health Reporting Pipeline	Sarah D Culbertson Memorial Hospital	САН	1
	Iroquis Memorial Hospital	САН	1
ř	Washington County Hospital	САН	1
	Gibson Area Hospital	САН	1
	Cook County DPH	PHA	45
	Metro South	Large hospital	1
	Advocate Health Care	Large hospital	8
	Adventist Health System	Large hospital	4
oms	Hillsboro	САН	1
Liati	Centegra (Woodstock and McHenry)	Large hospital	2
Currently in Negotiations	SSM Healthcare - Mount Vernon, Centralia	САН	2
	OSF Healthcare System	САН	7
rtfy	Springfield Memorial Hospital	САН	1
ште	Abraham Lincoln Memorial Hospital	САН	1
ِيّ ر	Cadence Health (Central DuPage Hospital)	Large hospital	2
	Alexian Brothers	Large hospital	3
	Lawrence County Memorial Hospital	САН	1
	Kewanee Hospital	САН	1
	Riverside Healthcare	САН	1
		Total number of entities in the pipeline	93

ILHIE AUTHORITY BOARD



ILHIEA Revenues

- Primary sources of revenue:
 - ILHIE Direct
 - 207 customers contracts submitted
 - 57 signed customer contracts received
 - \$72k invoiced
 - OHIT Remuneration
 - \$3.3M available for remuneration
 - » Nearly \$1.2M received for HIE connectivity milestones achieved



ILHIE AUTHORITY BOARD



ILHIEA Business Development Overview

ILHIEA Service	Customer Targets	Signed/Received
ILHIE Direct	207	57
Integrated Direct	4	4
EHR Connect	38	28
PHR	22	9













Acute Care to Long Term Care Use Case Using ILHIE Integrated Direct for "Transition of Care" Summaries

(A Story of Success)



Presented by:

Sharon Miller / ILHIE Project Mgr.



and ILHIE Integrated Direct



Background:

- NorthShore University Health System
 - 4 hospitals and 530 physicians (utilizing EPIC)
- Needed interconnectivity with 14 Long Term Care facilities
- Use Cases: "Transition of Care Summary" for Meaningful Use and Coordination of Care
- Project duration: June 20th (kick-off)

September 23rd (initial "go live" date)

Actual "go live" – 2 weeks early

Project Organization:

- Project Charter w/ Sign-off Agreement
- Project Plan
- Project Timeline



and ILHIE Integrated Direct



- Implementation of Project
 - Development of Project Teams:
 - Management Team
 - Technical Team
 - Process/Operational Flow Team
 - Long Term Care Process Roll-out Team
 - A Success Story:
 - "Go live" completed 2 weeks early !!!
 - Data now flowing smoothly among organizations
 - Better coordination of care and communication between hospitals and nursing home



Transition of Care Use Case



NorthShore
University
HealthSystem

Evanston Hospital

Glenbrook Hospital Highland Park Hospital

Skokie Hospital

TWENTY THREE

DIRECT MAIL ACCOUNTS

LTC FACILITY CORP LTC FACILITY CORP

LTC FACILITY CORP LTC FACILITY CORP LTC FACILITY CORP LTC FACILITY CORP LTC FACILITY CORP LTC FACILITY CORP LTC FACILITY CORP LTC FACILITY CORP



What's Next?

ILHIE projects in the pipeline

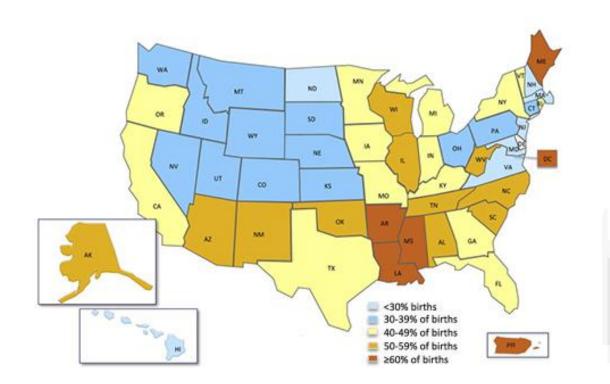
Ivan Handler, CIO



CHIPRA



Illinois Medicaid pays for over 50% of the births in Illinois



Birth Outcomes in Illinois



 Illinois Medicaid spends over \$800,000,000 a year on poor birth outcomes



CHIPRA Grant can help



- Illinois has a grant from CMS for CHIPRA
 - Child Health Improvement Program
 Reauthorization Act
- Building a prenatal tracking application
- Prenatal data stored and available web
 - Available to any provider who sees the woman
 - Hope to reduce poor outcomes through better information

Notification Services



- HFS has some Continuity of Care Entities
 - Improve outcomes in a small population
 - Prescription drug compliance monitoring can help
- ILHIE, OHIT & HFS are collaborating
 - HFS supplies pharmacy claims
 - ILHIE & OHIT monitor pharmacy claims
 - ILHIE sends member claims to CCE

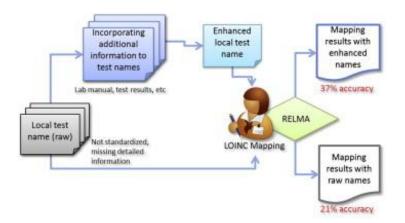




LOINC Mapping



- MU 2 expects lab reporting to use the LOINC standard
- This can be a complex process



ILHIE is working with partners to speed up the process

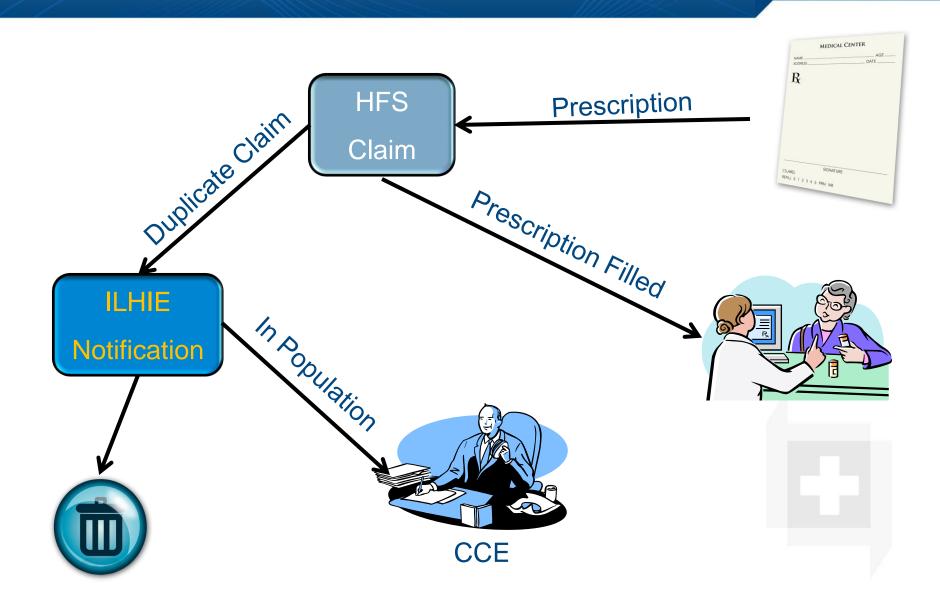
Single Sign on & Audits



- SAML assertions are the industry standard
 - ILHIE supports SAML
 - Compliant EMRs support SAML
 - HIEs should adopt same standard
 - If not, we have a temporary solution
 - Want compliance in 2014
- Important to pass provider authentication from local EMR through ILHIE to remote EMRs for queries
- Important that this information ends up in audit trail
 - May allow ILHIE to deduce clinical relationships

Notification Process

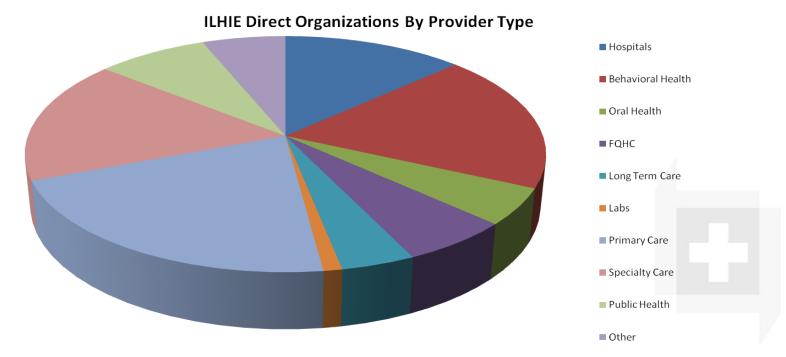




ILHIE Direct



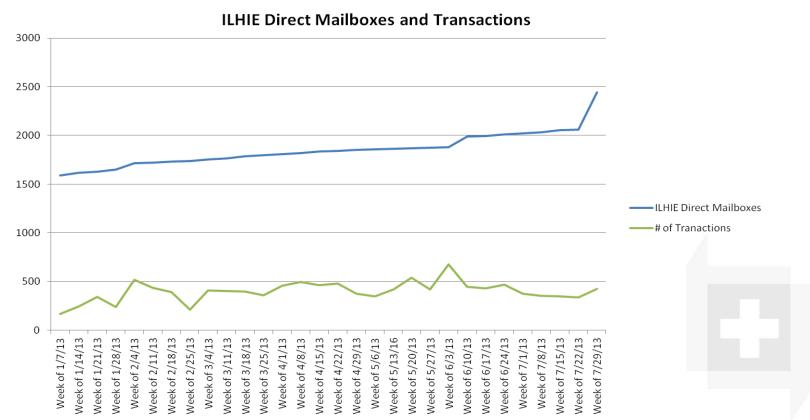
- Successfully transitioned from free to paid service on July 1, 2013
- Almost 2,500 active mailboxes, representing a wide array of provider types:



ILHIE Direct continued



 Utilization steadily increasing – now averaging approximately 1,430 transactions per month:



Illinois EHR Incentive Program Update



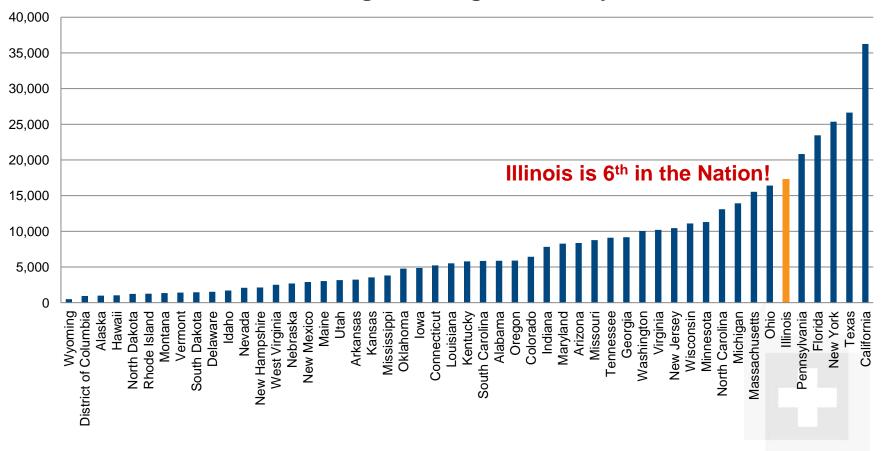
Medicare & Medicaid EHR Incentive Programs Participation in Illinois*

- Registered Medicaid EPs 4,802
- Registered Medicare EPs 12,324
- Registered Hospitals 169
- EP Payments \$260,998,887
- Hospital Payments \$436,150,199
- Total Illinois Payments \$697,149,086

Illinois EHR Incentive Program Update



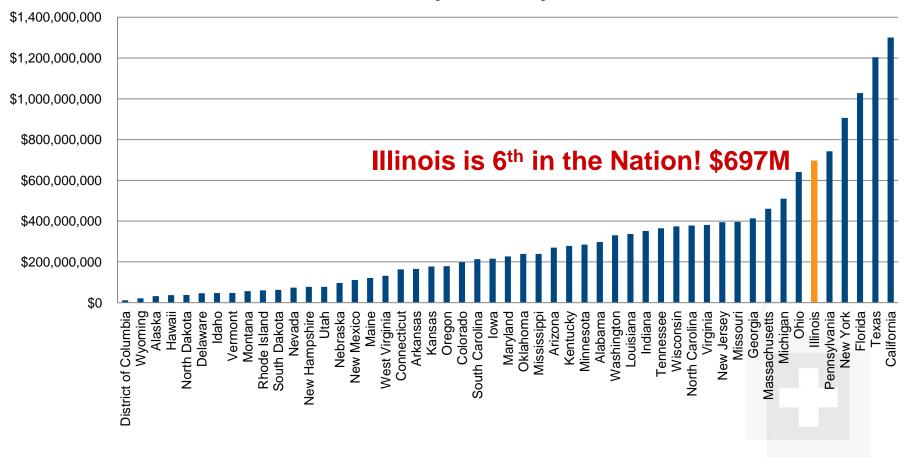
Incentive Programs Registration by State



Illinois EHR Incentive Program Update



Incentive Payments by State



Alliance for Health Update



State Health Care Innovation Plan – Health IT Components:

Leverage technology to integrate disparate services/providers on behalf of the patient

- Real-time data alerts for ED notifications, inpatient admissions/discharges, Rx, lab
- Uniform state-wide IT solution for care plans accessible over the state HIE
- Common initial health risk screen and comprehensive risk assessment
- Portable care plan that follows the patient
- Provide predictive modeling capabilities to be used by care manager

Leverage additional IT to support specific population innovations

• Share and receive pertinent information impacting health care to ILHIE, community-based organizations, and relevant social service providers who are outside of the traditional health care system

Create and implement an All-Payer Claims Database

- Create transparent data and accountability for cost and quality
- Provide support for managed care effectiveness, population health planning, and policy formation
- Use data to periodically select quality parameters that monitor effectiveness of providers/payers
- Provide actionable data for clinical decision-making through care plans, real-time data alerts, and risk assessments

http://www2.illinois.gov/gov/healthcarereform/Pages/Alliance.aspx

Patient Consent Workshop



- In May 2013, the General Assembly passed, and on August 16, 2013, Gov. Quinn signed into law, significant amendments to the Mental Health & Developmental Disabilities Confidentiality Act (HB1017; P.A. 98-0378)
- On June 26, 2013, the ILHIE Authority convened the Patient Consent Management Workshop. The Workshop and its workgroups provide an opportunity for healthcare stakeholders to provide input and recommendations on possible privacy, security, and consent management policies to implement HB1017
- Stakeholders and other interested individuals can participate in any of the following:
 - 1. Patient Choice and Meaningful Disclosure Workgroup -
 - Meaningful Disclosure at the Point of Care Subgroup
 - Meaningful Disclosure at the HIE Website Subgroup
 - Break the Glass Subgroup
 - Specially Protected Health Information Subgroup
 - 2. Patient Consent Preferences and Data Security Workgroup
 - 3. Breach Notification Workgroup

Workgroup Recommendations & Deliverables



Patient Choice and Meaningful Disclosure Workgroup

- Meaningful Disclosure at the Point of Care Recommend HB1017 Notice documentation and meaningful disclosure information for providers to share with patients
- Meaningful Disclosure at the HIE Website Recommend meaningful disclosure patient information available on the ILHIE website
- Break the Glass Recommend policy on emergency access to ILHIE data for patients who have opted out
- Specially Protected Health Information Recommend policies on handling of sPHI

Patient Consent Preferences and Data Security Workgroup

- Consider and evaluate technological solutions to patient consent and data security within the Illinois HIE, including interoperability and segmentation
- Meets annually as required by HB1017

Breach Notification Workgroup

Recommend a Breach Notification policy

Workgroup timelines:

- October 2013 Workgroup recommendations/deliverables submitted to ILHIE Authority Data Security & Privacy Committee (DSPC)
- November 2013 DSPC recommendations/deliverables submitted to the ILHIE Authority Board



ILHIE GOVERNANCE & NOMINATING COMMITTEE REPORT

September 18th, 2013



ILHIE Governance & Nominating Comm.



- Resolution for Election of ILHIE Authority Board Secretary
- Search for new CFO/ ILHIE Treasurer
- Propose meeting in October to finalize the ILHIE Advisory Committee members



ILHIE REGIONAL HIE WORKGROUP REPORT

September 18th, 2013



ILHIE Reg. HIE Workgroup



- Proposed ILHIE Authority Consent Management Policy
- Connectivity & SAML



REGIONAL HIE UPDATE



MCHIE

SIHIE

LLHIE/IHEP

NIHIE

CIHIE

TriRivers Health Partners



REGIONAL EXTENSION CENTERS



CHITREC

ILHITREC



ILHIE Authority Board



ILHIE Advisory Committee Update





PUBLIC COMMENT





Next Meeting Rescheduled to November 7th, 2013

